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APPLICATION NO.	FILING DATE	Hideo Arikawa	ZU-412	8985
10/088,996	03/20/2002		EXAMINER	
	7590 03/24/2004 ANE SWECKER & M	MATHIS L L P	LEE, RIP A	
POST OFFICE BOX 1404			ART UNIT	PAPER NUMBER
ALEXANDR	IA, VA 22313-1404		1713	

DATE MAILED: 03/24/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Applicant(s) Application No. ARIKAWA ET AL. 10/088.996 **Advisory Action** Art Unit Examiner 1713 Rip A. Lee -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --THE REPLY FILED 08 March 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. PERIOD FOR REPLY [check either a) or b)] ___months from the mailing date of the final rejection. a) The period for reply expires ____ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). 1. A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. 2. The proposed amendment(s) will not be entered because: (a) ⊠ they raise new issues that would require further consideration and/or search (see NOTE below); (b) \(\subseteq \) they raise the issue of new matter (see Note below); (c) \(\sum \) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) ___ they present additional claims without canceling a corresponding number of finally rejected claims. NOTE: ____. 3. Applicant's reply has overcome the following rejection(s): _____. 4. Newly proposed or amended claim(s) ____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: _ . 6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. 7.⊠ For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: _____. Claim(s) objected to: _____. Claim(s) rejected: 4-6.

Claim(s) withdrawn from consideration: _____.

10. Other: attachment to advisory action

8. The drawing correction filed on ____ is a) approved or b) disapproved by the Examiner.

9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s). _____.

Art Unit: 1713

Attachment to Advisory Action

This advisory action follows a response filed on March 8, 2004. Applicants have

amended claim 4 by removing element (b2) from the Markush group. Claims 5 and 6 were

amended, replacing "comprising" with "consisting of."

Amendment of claims 5 and 6 raises new issues that would require further considerations

and an updated search. As such, the application as a whole is not in condition for allowance.

Rejection of claims set forth in the previous office action have not been withdrawn.

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Rip A. Lee whose telephone number is (571)272-1104. The

examiner can be reached on Monday through Friday from 9:00 AM - 5:00 PM. If attempts to

reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wu, can be

reached at (571)272-1114. The fax phone number for the organization where this application or

proceeding is assigned is (703)872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR

applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on the access to the

Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll free).

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March 18, 2004

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DAVID W. WU SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 1700